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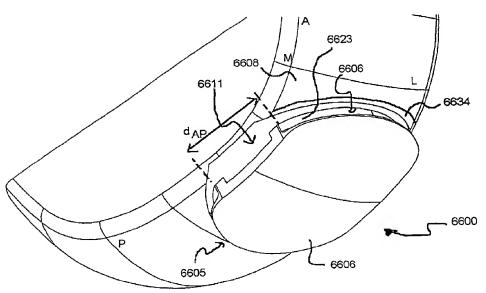
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(54) Title: SYSTEM AND METHOD FOR JOINT RESURFACE REPAIR



(57) Abstract: An implant (40) for installation into a portion of an articular surface (50) includes a protrusion (45) configured to cover and un-excised portion of articular surface proximate to the implant (40). Another implant may form a cavity to allow the un-excised portion of articular surface to remodel over a perimeter edge of the implant. The implant (40) may also includes indentations (6805) such as grooves (6807) to promote articular cartilage remodeling over a portion of the load bearing surface of the implant (40). An elongated or non-round implant (6600) is also provided having two opposing concentric arcuate shaped sides (6611, 6612), as well as a method to seat such an implant in an articular surface. A method for seating an implant without cutting articular cartilage is also provided.



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US CL: 606/96,99,102,104; 628/20.14  According to International Patent Classification (IPC) or to both national classification and IPC					
B. FIELDS SEARCHED					
Minimum documentation searched (classification system followed by classification symbols)					
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0.5. :	606/96,99,102,104, 69; 623/20.14, 20.19, 20.21, 20.5	52, 20.55,20.58			
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched					
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Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)					
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C. DOCUMENTS CONSIDERED TO BE RELEVANT					
Category* Citation of document, with indication, where appropriate, of the relevant passages			Relevant to claim No.		
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x	US 4,158,894 A (Worrell) 26 June 1979, see entire document.		4-7,14-21		
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A	US 6,206,885 B1 (Ghahremani et al.) 27 March 2001, see entire		1-21		
	document.				
X Further documents are listed in the continuation of Box C. See patent family annex.					
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